



26 March 1963

Dear Joe,

Since our last letter of 11 February 1963 one other area of R & D activity under RD-X-63 has been estimated to be a "Significant Project", and is described briefly below for your consideration and approval as a suitable area of investigation.

Model III Titler

The complexity of the titling problem has steadily increased as formats and operational parameters have become more varied and sophisticated. Recently, titling requirements have been defined for the L program, and as anticipated, are beyond the capability of existing equipment such as the Dual-Head Titler.

It is the purpose of the proposed Model III Titler to develop the necessary hardware and techniques for a more flexible and versatile titling machine. It is proposed to develop movable type titling heads which will permit random, high speed, parallel input. Such a device would allow frame-to-frame title changes, in a variable field as well as accommodating the fixed data for each frame. Logic circuitry will be designed to accept input from punched paper tape.

It is estimated that the development costs would be as shown below.

Phase I - Preliminary design, engineering,
and exploratory tests.

Phase II- Design, build and test an
operating breadboard.

Total Factory Cost

G & A @ 6.7%

Fee

CPFF Price

Work on this "Significant Project" when approved, will be assigned to through a subcontract.

25X1

25X1

Declass Review by NGA.

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This makes a total of seven items that have been described as "Significant Projects" to date. Additional information and discussion can be provided at the first quarterly review.

Very truly yours,

efh
F. G. F.

Orig. + 4cc: J.P.

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RETURN TO SENDER			
ACTION		CONCURRENCE	INFORMATION
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REMARKS

FROM

NAME

PHONE NO.

DATE